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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/072,089	02/08/2002	Gaurav Bhatia	OR01-15801	9443

51067 7590 08/25/2005

ORACLE INTERNATIONAL CORPORATION
c/o A. RICHARD PARK
2820 FIFTH STREET
DAVIS, CA 95616-2914

EXAMINER

FIELDS, COURTNEY D

ART UNIT	PAPER NUMBER
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2137

DATE MAILED: 08/25/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

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Office Action Summary

Application No.

10/072,089

Applicant(s)

BHATIA ET AL.

Examiner

Courtney D. Fields

Art Unit

2137

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 08 February 2002.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-24 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-24 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

DETAILED ACTION

1. Claims 1-24 are pending.

Claim Rejections - 35 USC § 101

2. 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

3. The claimed invention is directed to non-statutory subject matter. Claims 9-16 are not limited to tangible embodiments. In view of Applicant's disclosure, specification page 5, lines 20-24 and page 6, lines 1-4, the medium is not limited to tangible embodiments, instead being defined as including both tangible embodiments (e.g., CD, DVD, magnetic tape, disk drives) and intangible embodiments (e.g., data structures, carrier wave). As such, the claim is not limited to statutory subject matter and is therefore non-statutory.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-24 are rejected under 35 U.S.C. 102(e) as being anticipated by Ferchichi et al. (Pub No. 2003/0012382).

Referring to the rejection of claims 1,9, and 17, Ferchichi et al. discloses a method, computer-readable media, and apparatus for facilitating global timeout in a distributed computing environment comprising:

receiving an access request from a user at an application in the distributed computing environment (See page 2, Section 0053)

determining if the distributed computing environment has issued an authentication to a user device through which the user accesses the application, wherein the authentication is stored within a time-stamped token on the user device, and wherein the authentication has not expired (See page 3, Section 0087, page 4, Section 0090)

and if the authentication has not been received or has expired, redirecting the access request to a single sign-on server for the distributed computing environment, otherwise granting access to the application to the user (See page 8, Section 0162)

Referring to the rejection of claims 2,10, and 18, Ferchichi et al. discloses the claimed limitation wherein the distributed computing environment includes multiple partner applications distributed across multiple network server coupled to a public network (See page 5, Section 0106, page 6, Section 0116-0120)

Referring to the rejection of claims 3,11, and 19, Ferchichi et al. discloses the claimed limitation wherein the public network includes the Internet (See page 6, Section 0120)

Referring to the rejection of claims 4,12, and 20, Ferchichi et al. discloses the claimed limitation wherein determining if the distributed computing environment has issued the authentication to the user involves:

- receiving an authentication credential from the user,
- verifying that the authentication credential is valid,
- and providing the time-stamped token to the user-device, wherein the time-stamped token includes the authentication and a time (See page 5, Sections 0108-0114, page 6, Section 0115)

Referring to the rejection of claims 5,13, and 21, Ferchichi et al. discloses the claimed limitation wherein determining if the authentication has expired involves:

- recovering the time-stamped token from the user device,
- adding the specified period to the time within the time-stamped token to produce an expiry time,
- and detecting if a current time is later than the expiry time, whereby if the current time is later than the expiry time, the authentication has expired (See page 10, Sections 0208-0211, 0213, and 0215)

Referring to the rejection of claims 6,14, and 22, Ferchichi et al. discloses the claimed limitation wherein the time-stamped token is updated to the current time by a partner application when the partner application is accessed (See page 10, Section 0213)

Referring to the rejection of claims 7,15, and 23, Ferchichi et al. discloses the claimed limitation wherein the time-stamped token is a domain cookie, wherein the domain

cookie is accessible by multiple network servers within a domain on a public network
(See page 9, Section 0199)

Referring to the rejection of claims 8,16, and 24, Ferchichi et al. discloses the claimed limitation wherein the time-stamped token is encrypted to prevent attacks (See page 11, Section 0217)

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Courtney D. Fields whose telephone number is 571-272-3871. The examiner can normally be reached on Mon - Thurs. 6:00 - 4:00 pm; off every Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Emmanuel Moise can be reached on 571-272-3865. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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August 21, 2005

Matthew Smithers
MATTHEW SMITHERS
PRIMARY EXAMINER
Art Unit 2137